### **Comparisons of Job Characteristics**

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)

Associated Occupation: Bus Drivers, School or Special Client (53-3022)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)

Associated Occupation: Bus Drivers, School or Special Client (53-3022)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Public Safety and Security	6.9	10.1	12.6	Current knowledge level is likely sufficient	
Transportation	4.6	9.7	16.4	Current knowledge level is likely more than sufficient	
Psychology	6.4	8.3	9.1	O Current knowledge level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Bus Drivers, School or Special Client (53-3022)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	9.3	11.1	>	Skill level is likely sufficient
Operation Monitoring	6.6	8.8	10.4	>	Skill level is likely sufficient
Troubleshooting	4.5	6.0	5.1	<	A higher skill level may be required
Equipment Maintenance	3.5	5.3	3.5	<<	Extensive development of skills in this area may be required
Repairing	3.4	5.1	2.7	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Abilities** 

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Bus Drivers, School or Special Client (53-3022)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reaction Time	4.8	12.2	11.2	0	Current ability level may be sufficient
Response Orientation	4.0	10.2	11.2	0	Current ability level may be sufficient
Depth Perception	5.3	9.7	9.3	0	Current ability level may be sufficient
Sound Localization	2.2	9.7	4.5	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	9.5	9.3	0	Current ability level may be sufficient
Spatial Orientation	2.7	9.2	9.3	0	Current ability level may be sufficient
Glare Sensitivity	2.6	7.8	8.0	0	Current ability level may be sufficient
Peripheral Vision	2.2	7.6	7.5	0	Current ability level may be sufficient
Night Vision	2.1	6.4	7.2	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 100

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Bus Drivers, School or Special Client (53-3022)

Work Activities	Exclusivity of Activity
Examine vehicle to detect malfunctions, damage, or maintenance needed	75
Follow traffic laws	81
Maintain or repair cargo or passenger vehicle	69
Maintain records, reports, or files	5
Monitor variables affecting route activities	89
Operate highway passenger vehicles	92
Oversee work progress to verify safety or conformance to standards	49
Perform safety inspections in transportation setting	62
Service vehicle with water, fuel, or oil	73
Transport passengers or cargo	64
Use established traffic or transportation procedures	78
Use hand or power tools	2
Use local or regional geographical knowledge to transportation	70
Use vehicle repair tools or safety equipment	80

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Bus Drivers, School or Special Client (53-3022)

Tools and Technologies	Exclusivity
Emergency and field medical services kits	19
Fire fighting equipment	16
Information exchange software	1
Lifting equipment and accessories	3
Network applications software	1
Passenger motor vehicles	13
Patient transport products	18
Personal communication devices	2
Pressure measuring and control instruments	10
Surveillance and detection equipment	11
Vehicle doors	90

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.